

SEQUENCE LISTING

<110> Heiskala, Marja

<120> REG-LIKE PROTEIN

<130> CEN0285

<160> 45

<170> PatentIn version 3.0

<210> 1

<211> 477

<212> DNA

<213> human

<400> 1

atggcttcca gaagcatgcg gctgctccta ttgctgagct gcctggccaa aacaggagtc
60

ctgggtgata tcatcatgag acccagctgt gctcctggat ggttttacca caagtccaat
120

tgctatggtt acttcaggaa gctgaggaac tggctctgat ccgagctcga gtgtcagtct
180

tacggaaaacg gagcccacct ggcatctatc ctgagtttaa aggaagccag caccatagca
240

gagtacataa gtggctatca gagaagccag ccgatatgga ttggcctgca cgacccacag
300

aagaggcagc agtggcagtg gattgatggg gccatgtatc tgtacagatc ctgggtctggc
360

aagtccatgg gtgggaacaa gcactgtgct gagatgagct ccaataacaa ctttttaact
420

tggagcagca acgaatgcaa caagcgccaa cacttcctgt gcaagtaccg accatag
477

<210> 2

<211> 158

<212> PRT

<213> human

<400> 2

Met Ala Ser Arg Ser Met Arg Leu Leu Leu Leu Ser Cys Leu Ala
 1 5 10 15

Lys Thr Gly Val Leu Gly Asp Ile Ile Met Arg Pro Ser Cys Ala Pro
 20 25 30

Gly Trp Phe Tyr His Lys Ser Asn Cys Tyr Gly Tyr Phe Arg Lys Leu
 35 40 45

Arg Asn Trp Ser Asp Ala Glu Leu Glu Cys Gln Ser Tyr Gly Asn Gly
 50 55 60

Ala His Leu Ala Ser Ile Leu Ser Leu Lys Glu Ala Ser Thr Ile Ala
 65 70 75 80

Glu Tyr Ile Ser Gly Tyr Gln Arg Ser Gln Pro Ile Trp Ile Gly Leu
 85 90 95

His Asp Pro Gln Lys Arg Gln Gln Trp Gln Trp Ile Asp Gly Ala Met
 100 105 110

Tyr Leu Tyr Arg Ser Trp Ser Gly Lys Ser Met Gly Gly Asn Lys His
 115 120 125

Cys Ala Glu Met Ser Ser Asn Asn Asn Phe Leu Thr Trp Ser Ser Asn
 130 135 140

Glu Cys Asn Lys Arg Gln His Phe Leu Cys Lys Tyr Arg Pro
 145 150 155

<210> 3

<211> 78

<212> DNA

<213> human

<400> 3

atggcttcca gaagcatgcg gctgctccta ttgctgagct gcctggccaa aacaggagtc
 60

ctgggtgata tcatcatg
 78

<210> 4

<211> 26

<212> PRT

<213> human

<400> 4

Met	Ala	Ser	Arg	Ser	Met	Arg	Leu	Leu	Leu	Leu	Ser	Cys	Leu	Ala
1				5					10				15	

Lys	Thr	Gly	Val	Leu	Gly	Asp	Ile	Ile	Met
			20				25		

<210> 5

<211> 17

<212> PRT

<213> human

<400> 5

Cys	Ala	Glu	Met	Ser	Ser	Asn	Asn	Asn	Phe	Leu	Thr	Trp	Ser	Ser	Asn
1				5					10					15	

Glu

<210> 6

<211> 25

<212> PRT

<213> human

<400> 6

Cys	Tyr	Gly	Tyr	Phe	Arg	Lys	Leu	Arg	Asn	Trp	Ser	Asp	Ala	Glu	Leu
1				5					10					15	

Glu	Cys	Gln	Ser	Tyr	Gly	Asn	Gly	Ala
			20				25	

<210> 7

<211> 23

<212> PRT

<213> human

<400> 7

Trp	Ile	Asp	Gly	Ala	Met	Tyr	Leu	Tyr	Arg	Ser	Trp	Ser	Gly	Lys	Ser
1				5					10					15	

Met	Gly	Gly	Asn	Lys	His	Cys
			20			

<210> 8
 <211> 17
 <212> PRT
 <213> human

<400> 8

Cys Ala Glu Met Ser Ser Asn Asn Asn Phe Leu Thr Trp Ser Ser Asn
 1 5 10 15

Glu

<210> 9
 <211> 29
 <212> PRT
 <213> human

<400> 9

Cys Ala Glu Met Ser Ser Asn Asn Asn Phe Leu Thr Trp Ser Ser Asn
 1 5 10 15

Glu Cys Asn Lys Arg Gln His Phe Leu Cys Lys Tyr Arg
 20 25

<210> 10
 <211> 27
 <212> PRT
 <213> human

<400> 10

Cys Glu Tyr Ile Ser Gly Tyr Gln Arg Ser Gln Pro Ile Trp Ile Gly
 1 5 10 15

Leu His Asp Pro Gln Lys Arg Gln Gln Trp Gln
 20 25

<210> 11
 <211> 23
 <212> PRT
 <213> human

<400> 11

Cys Gln Ser Tyr Gly Asn Gly Ala His Leu Ala Ser Ile Leu Ser Leu
 1 5 10 15

Lys Glu Ala Ser Thr Ile Ala
20

<210> 12
<211> 20
<212> DNA
<213> synthetic construct

<400> 12
cagctgtgct cctggatggt
20

<210> 13
<211> 20
<212> DNA
<213> synthetic construct

<400> 13
tggtcgggtac ttgcacagga
20

<210> 14
<211> 20
<212> DNA
<213> synthetic construct

<400> 14
ctcctattgc tgagctgcct
20

<210> 15
<211> 20
<212> DNA
<213> synthetic construct

<400> 15
attcggtgct gctccaagtt
20

<210> 16
<211> 19
<212> DNA
<213> synthetic construct

<400> 16
ttccagaagc atgcggctg
19

<210> 17
<211> 19
<212> DNA
<213> synthetic construct

<400> 17
acaggaagtg ttggcgctt
19

<210> 18
<211> 19
<212> DNA
<213> synthetic construct

<400> 18
atggcttcca gaagcatgc
19

<210> 19
<211> 20
<212> DNA
<213> synthetic construct

<400> 19
ctatggtcgg tacttgcaca
20

<210> 20
<211> 20
<212> DNA
<213> synthetic construct

<400> 20
cttgctctat ggtcgttact
20

<210> 21
<211> 21
<212> DNA

<213> synthetic construct

<400> 21
actgggacca ctggagacac t
21

<210> 22

<211> 19

<212> DNA

<213> synthetic construct

<400> 22
gagacactga agaaggcag
19

<210> 23

<211> 20

<212> DNA

<213> synthetic construct

<400> 23
agaccagct gtttcatagg
20

<210> 24

<211> 20

<212> DNA

<213> synthetic construct

<400> 24
aatggagaga gggcagaagg
20

<210> 25

<211> 23

<212> DNA

<213> synthetic construct

<400> 25
tgatatcatc atgagacca gct
23

<210> 26

<211> 21
<212> DNA
<213> synthetic construct

<400> 26
agacagtcac ccatttgccc a
21

<210> 27
<211> 21
<212> DNA
<213> synthetic construct

<400> 27
tgggcaaatg gatgactgtc t
21

<210> 28
<211> 21
<212> DNA
<213> synthetic construct

<400> 28
ctctagaatc caacaaaact c
21

<210> 29
<211> 21
<212> DNA
<213> synthetic construct

<400> 29
tgccagacca ggatctgtac a
21

<210> 30
<211> 19
<212> DNA
<213> synthetic construct

<400> 30
atccatatcg gctggcttc
19

<210> 31
<211> 20
<212> DNA
<213> synthetic construct

<400> 31
cactatgaag agaagcccct
20

<210> 32
<211> 20
<212> DNA
<213> synthetic construct

<400> 32
aaacacaact gctgcagcgt
20

<210> 33
<211> 19
<212> DNA
<213> synthetic construct

<400> 33
gaagccagcc gatatggat
19

<210> 34
<211> 20
<212> DNA
<213> synthetic construct

<400> 34
tagagctaga agccactact
20

<210> 35
<211> 20
<212> DNA
<213> synthetic construct

<400> 35
tcctgtgcaa gtaccgacca

20

<210> 36
<211> 21
<212> DNA
<213> synthetic construct

<400> 36
cagtagtggc ttctagctct t
21

<210> 37
<211> 18
<212> DNA
<213> synthetic construct

<400> 37
cctgggcact atgaagag
18

<210> 38
<211> 21
<212> DNA
<213> synthetic construct

<400> 38
ggtagcaata ttgtagaatc c
21

<210> 39
<211> 20
<212> DNA
<213> synthetic construct

<400> 39
gtttgtagca cactcctgat
20

<210> 40
<211> 19
<212> DNA
<213> synthetic construct

<400> 40
tatggctgca gctgcggt
19

<210> 41
<211> 20
<212> DNA
<213> synthetic construct

<400> 41
actagagtgg tcatgggaac
20

<210> 42
<211> 20
<212> DNA
<213> synthetic construct

<400> 42
gattccagtt tgcaaggtag
20

<210> 43
<211> 20
<212> DNA
<213> synthetic construct

<400> 43
tactgctact gctggggaat
20

<210> 44
<211> 20
<212> DNA
<213> synthetic construct

<400> 44
tggtcggtag ttgcacagga
20

<210> 45
<211> 20
<212> DNA

<213> synthetic construct

<400> 45

attcggttgct gctccaagtt

20